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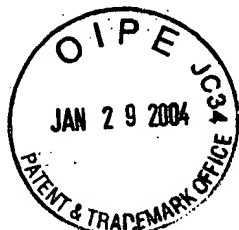
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January 29, 2004

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Commissioner for Patents
PO Box 1450
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Art Unit 1636

Re: U.S. Utility Patent Application
Appl. No. 09/705,940; Filed: November 6, 2000
For: **Dry Powder Cells and Cell Culture Reagents and Methods of
Production Thereof**
Inventors: Fike *et al.*
Our Ref: 0942.4290006/RWE/FRC

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Fourth Supplemental Information Disclosure Statement;
2. Listing of the cited document on Form PTO-1449 (1 sheet);
3. A copy of the cited document on Form PTO-1449; and
4. Return postcard.

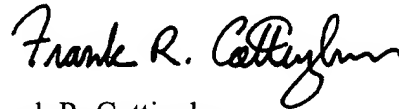
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents
January 29, 2004
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

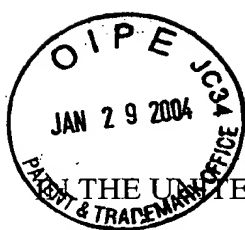
STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, reading "Frank R. Cottingham". The signature is written in a cursive, flowing style.

Frank R. Cottingham
Attorney for Applicants
Registration No. 50,437

FRC/pcd
Enclosures

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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Fike *et al.*

Appl. No. 09/705,940

Filed: November 6, 2000

For: **Dry Powder Cells and Cell
Culture Reagents and Methods
of Production Thereof**

Confirmation No. 7464

Art Unit: 1636

Examiner: Lambertson, D.

Atty. Docket: 0942.4290006/RWE/FRC

Fourth Supplemental Information Disclosure Statement

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Listed on accompanying Form PTO-1449 is a document that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98. A copy of the document is provided.

The numbering on this Fourth Supplemental Information Disclosure Statement is a continuation of the numbering in Applicants' Third Supplemental Information Disclosure Statement filed December 22, 2003, in connection with the above-captioned application.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent

application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

This Fourth Supplemental Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a first Office Action on the merits, but before the mailing date of a final Office Action, a Notice of Allowance, or an action that otherwise closes prosecution in the application.

Document **AR13**, submitted herewith, is an unverified English language translation of Japanese Patent Application Publication No. JP 2-57175, which was submitted to the USPTO as document AP4 in the Third Supplemental Information Disclosure Statement filed on December 22, 2003. The English language translation was obtained by the undersigned subsequent to the filing of the Third Supplemental Information Disclosure Statement. In accordance with 37 C.F.R. § 1.97(e)(2), I hereby state that no item of information in this Fourth Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

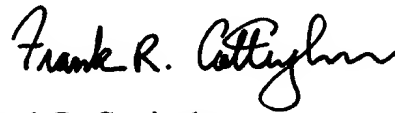
It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and indicate in the official file wrapper of this patent application that the documents have been considered.

Fike *et al.*
09/705,940

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, reading "Frank R. Cottingham". The signature is fluid and cursive, with the first name "Frank" and last name "Cottingham" clearly legible.

Frank R. Cottingham
Attorney for Applicants
Registration No. 50,437

Date: JAN. 29, 2004

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FORM PTO-1449

FOURTH SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.
0942.4290006/RWE/FRCAPPLICATION NO.
09/705,940FIRST NAMED INVENTOR
Fike *et al.*FILING DATE
November 6, 2000ART UNIT
1636

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB-CLASS | FILING DATE |
|---------------------|----|-----------------|------|------|-------|-----------|-------------|
| | AA | | | | | | |
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FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB-CLASS | TRANSLATION |
|---------------------|----|-----------------|------|---------|-------|-----------|-------------|
| | AL | | | | | | Yes No |
| | AM | | | | | | Yes No |
| | AN | | | | | | Yes No |
| | AO | | | | | | Yes No |
| | AP | | | | | | Yes No |

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

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|--|----|----|---|
| | AR | 13 | Unverified English Translation of Japanese Patent Application Publication No. JP 2-57175 (Document AP4) |
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| EXAMINER | DATE CONSIDERED |
| EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant. | |